

FIG. 1

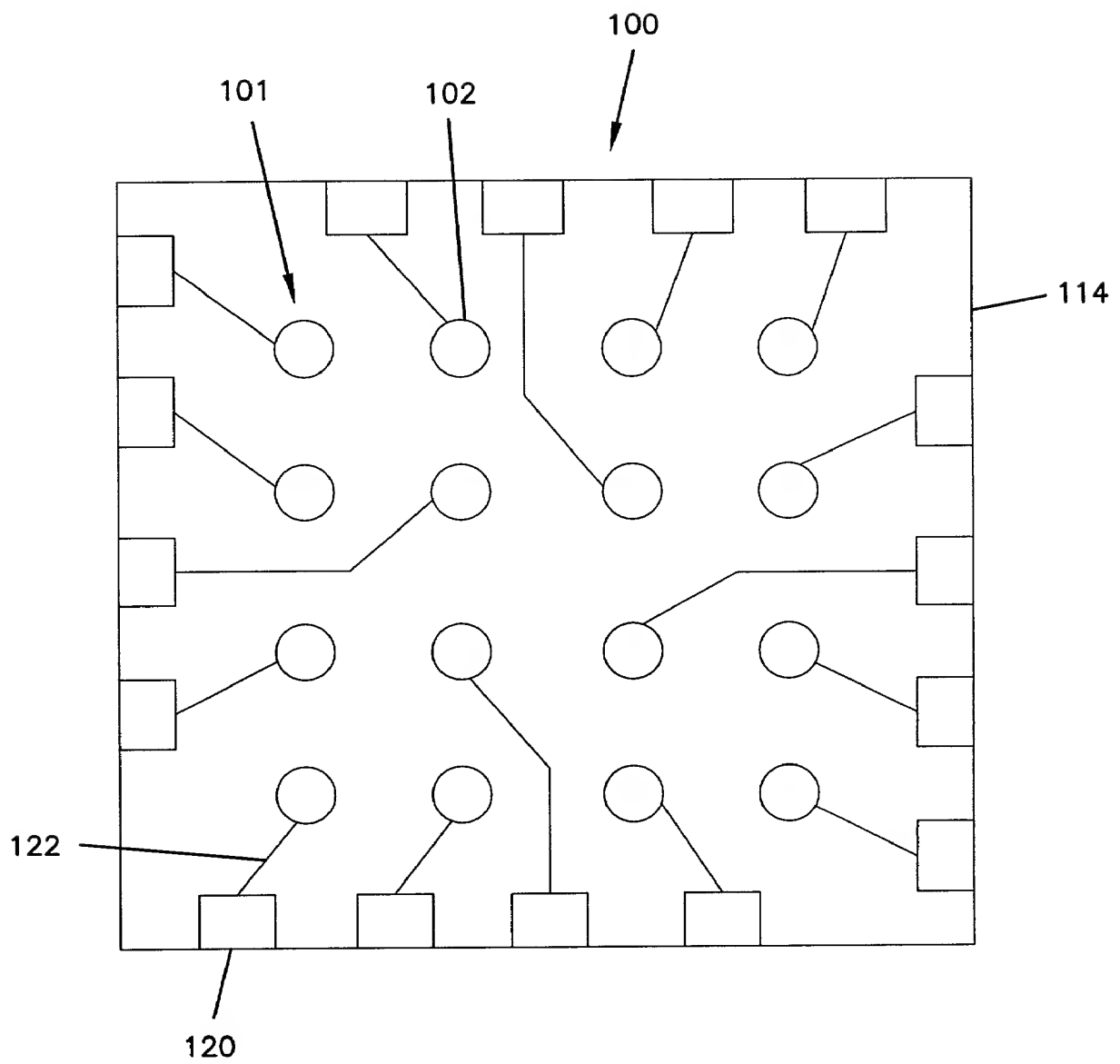


FIG. 2

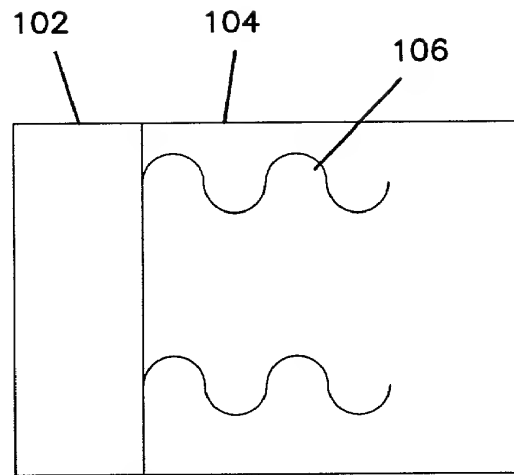


FIG. 3

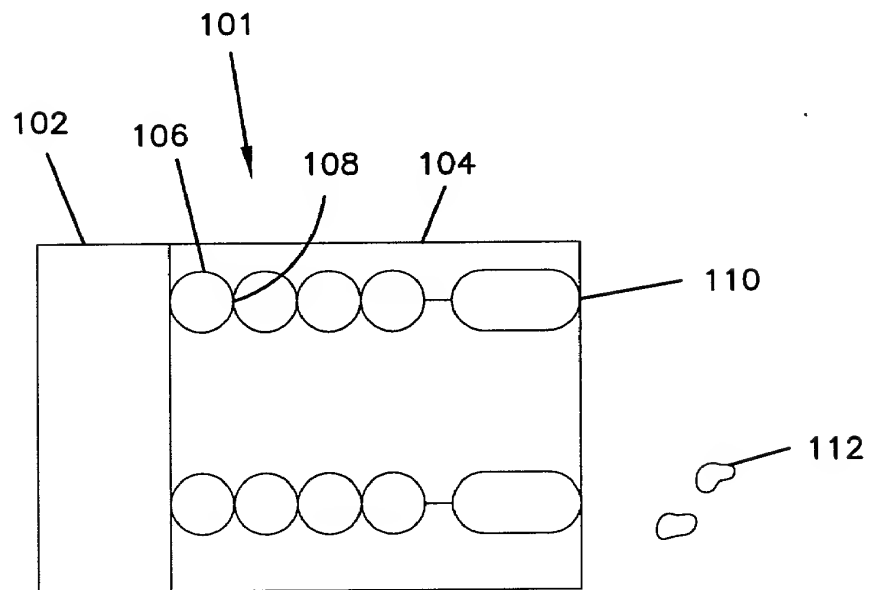


FIG. 4

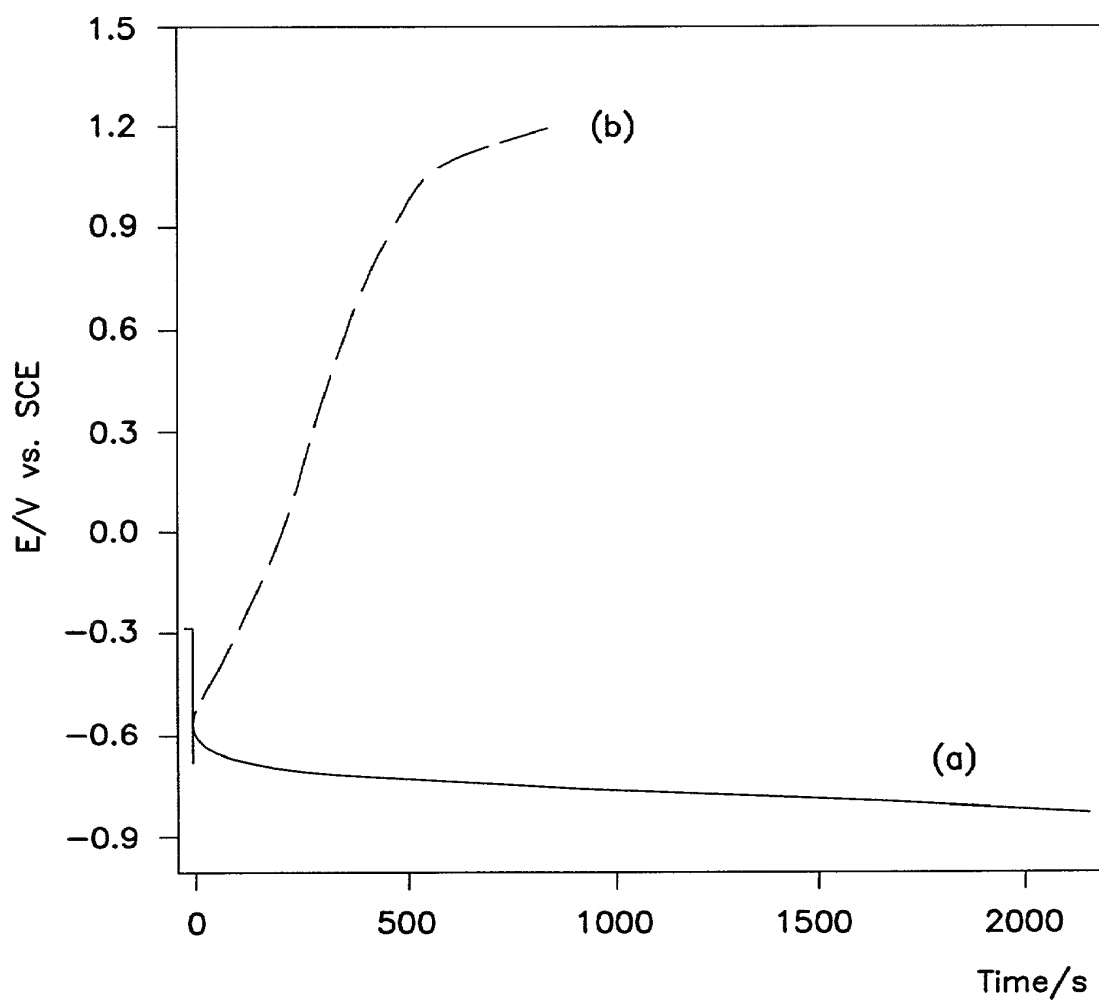


FIG. 5

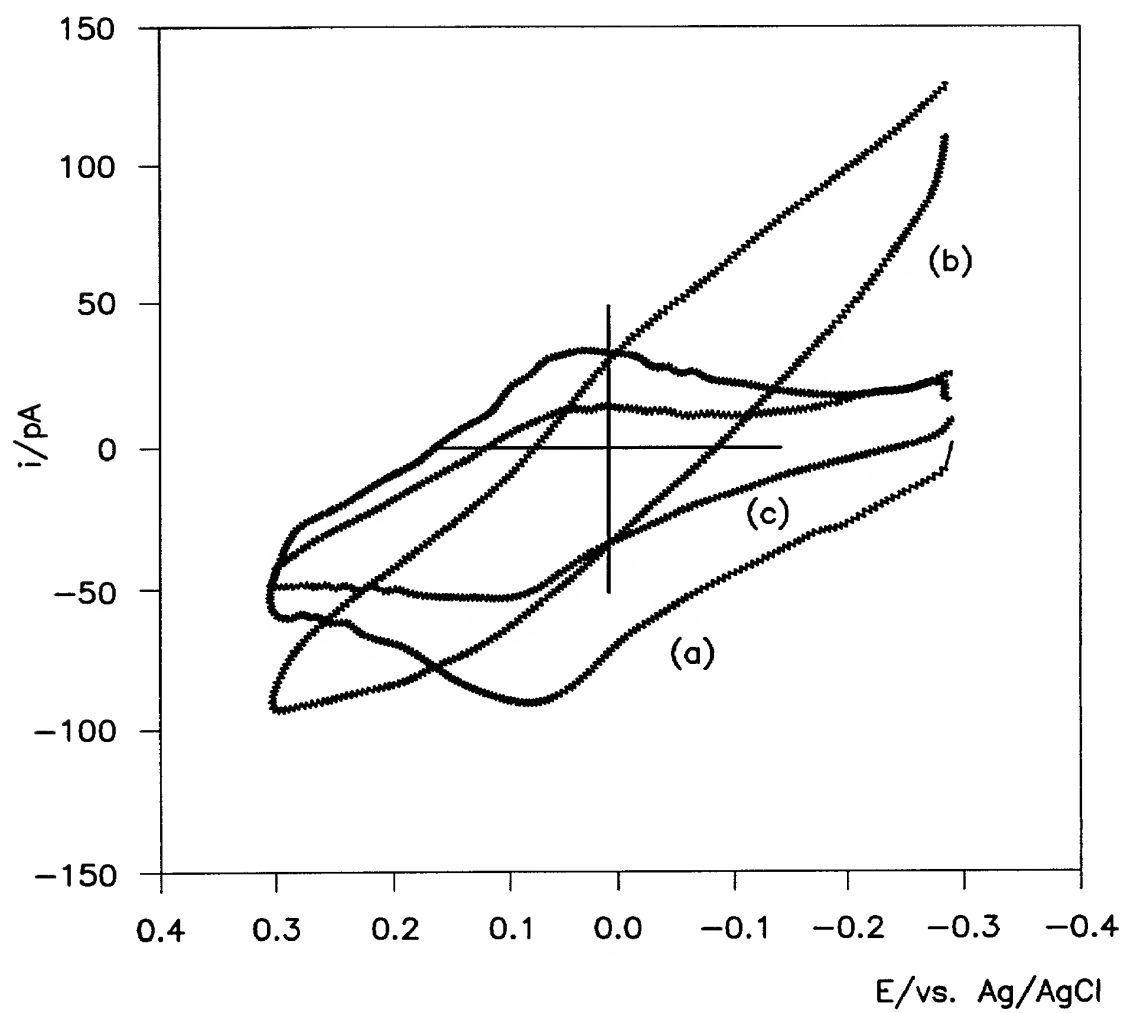


FIG. 6

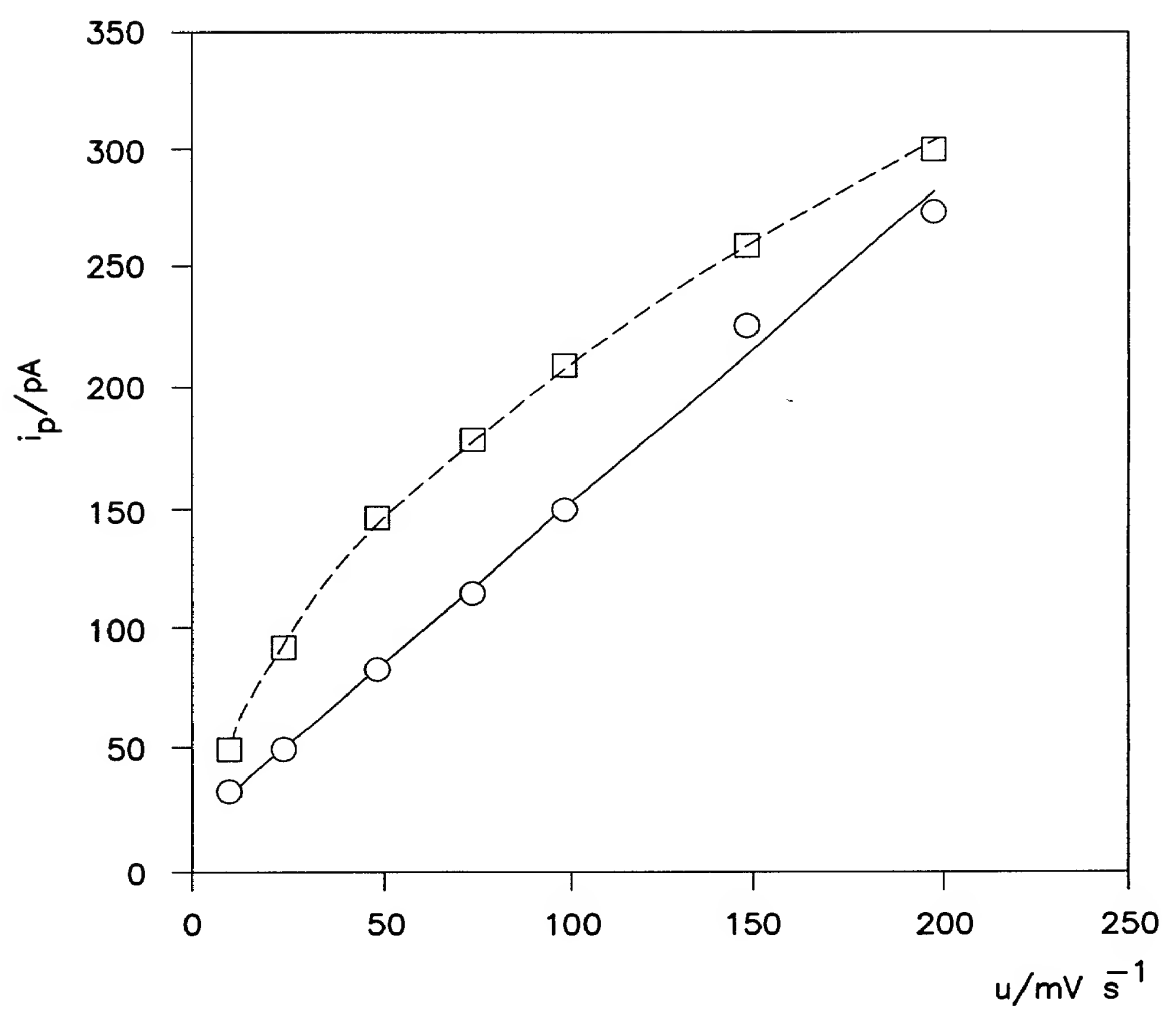


FIG. 7

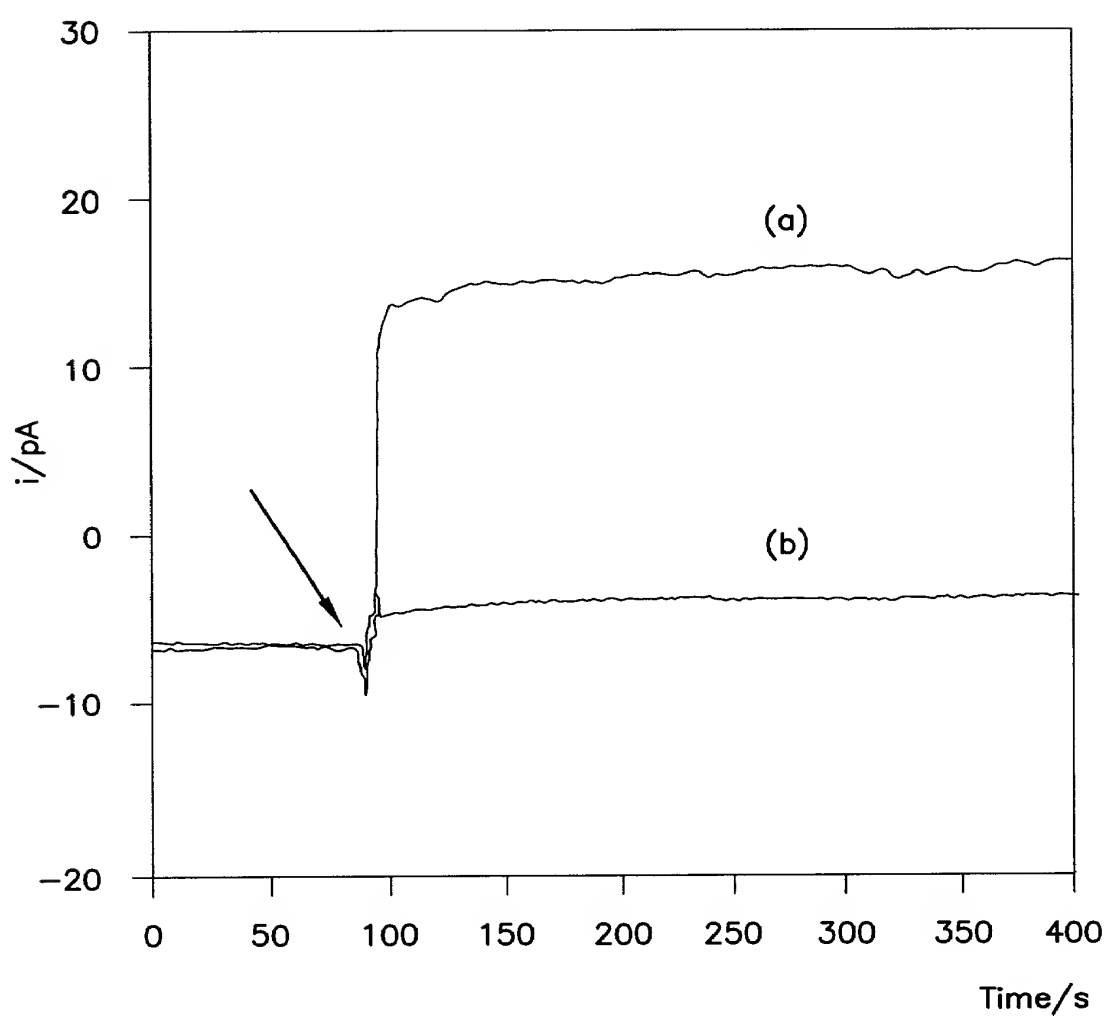
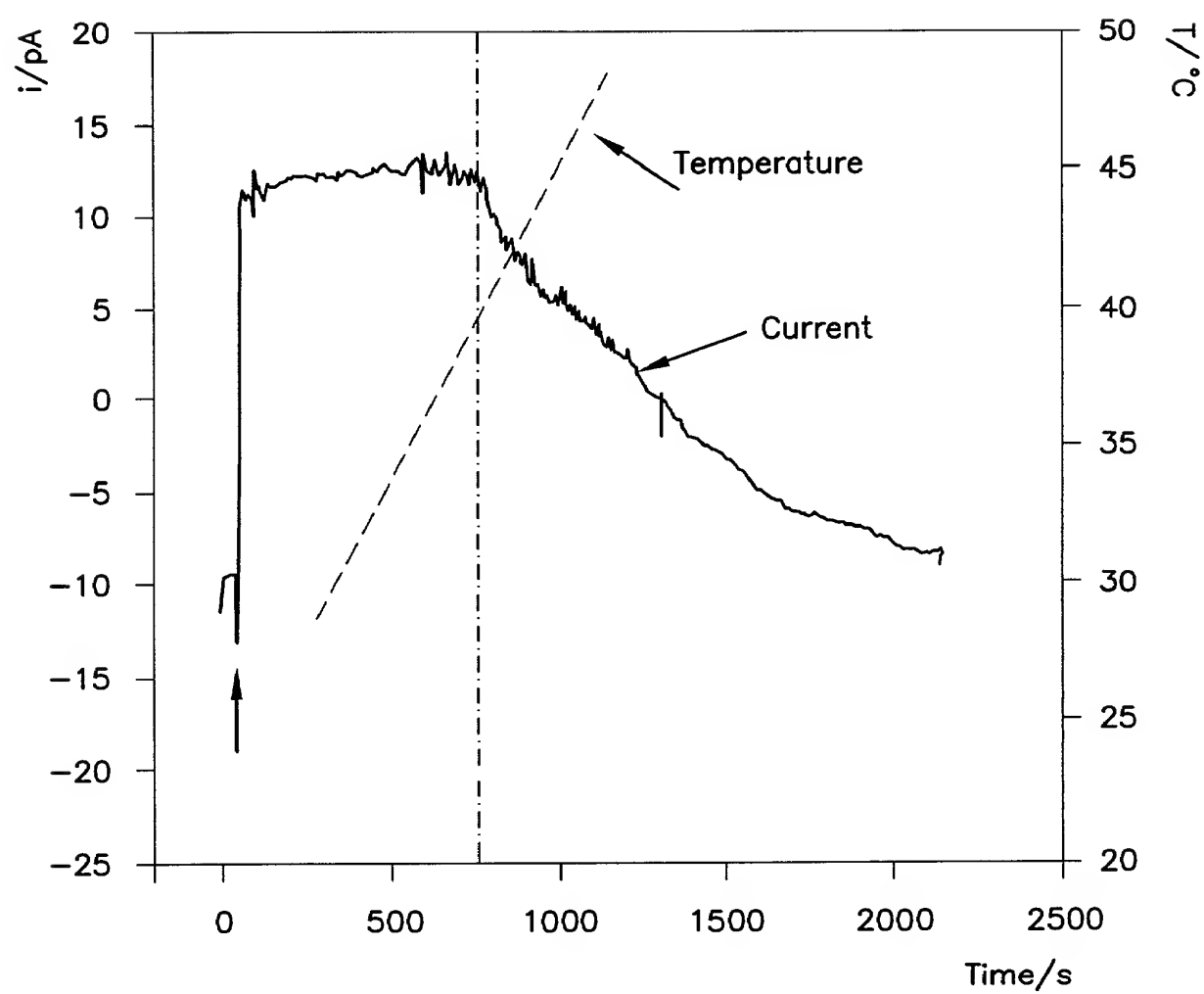


FIG. 8



Hybridization at 25 °C with 1M NaCl,  
Target oligo concentration  $6\mu\text{g m}^{-1}$  (1.2 nM)

FIG. 9A

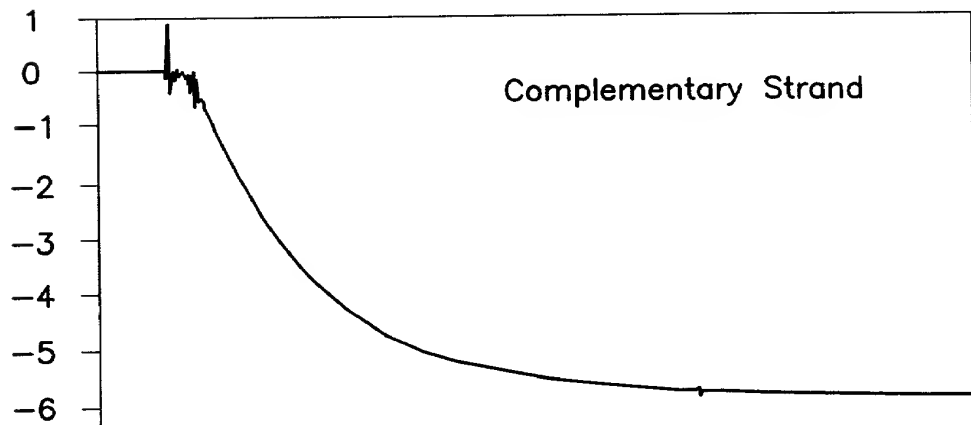


FIG. 9B

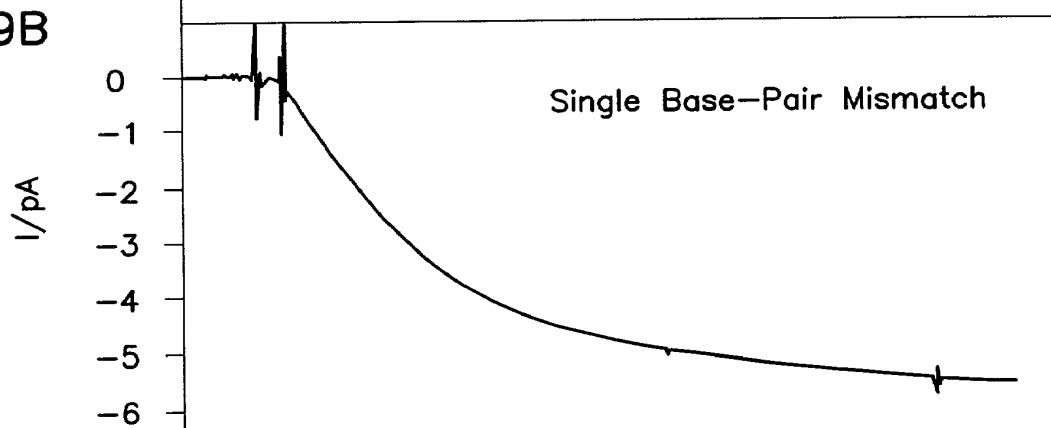
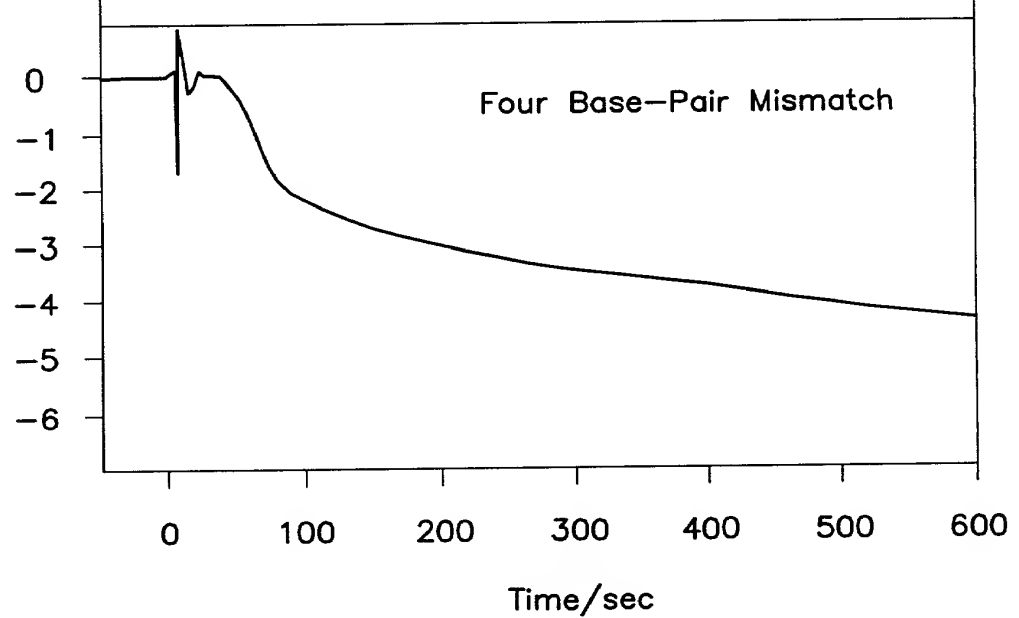


FIG. 9C





Hybridization at 45 °C with 1M NaCl,  
Target oligo concentration  $6\mu\text{g m}^{-1}$  (1.2 nM)

FIG. 9D

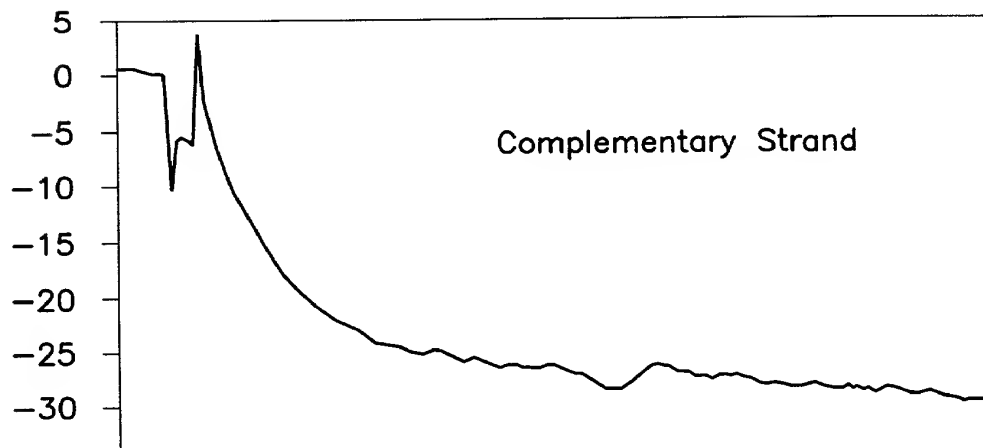


FIG. 9E

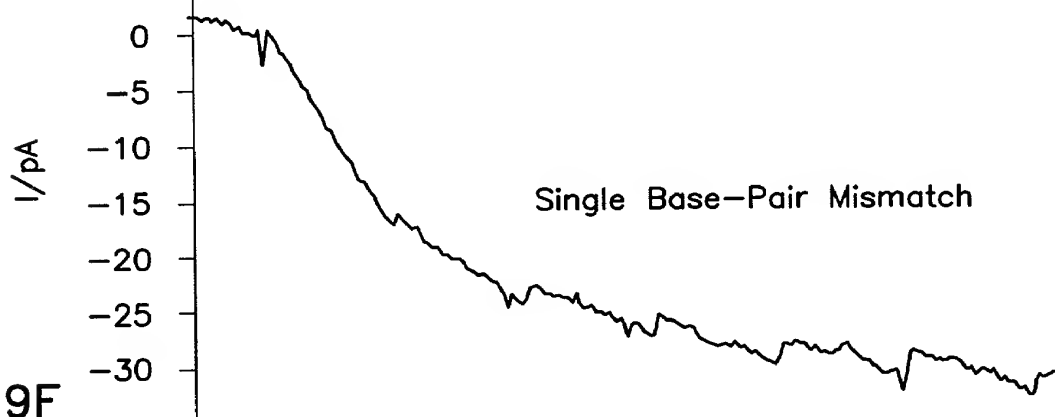
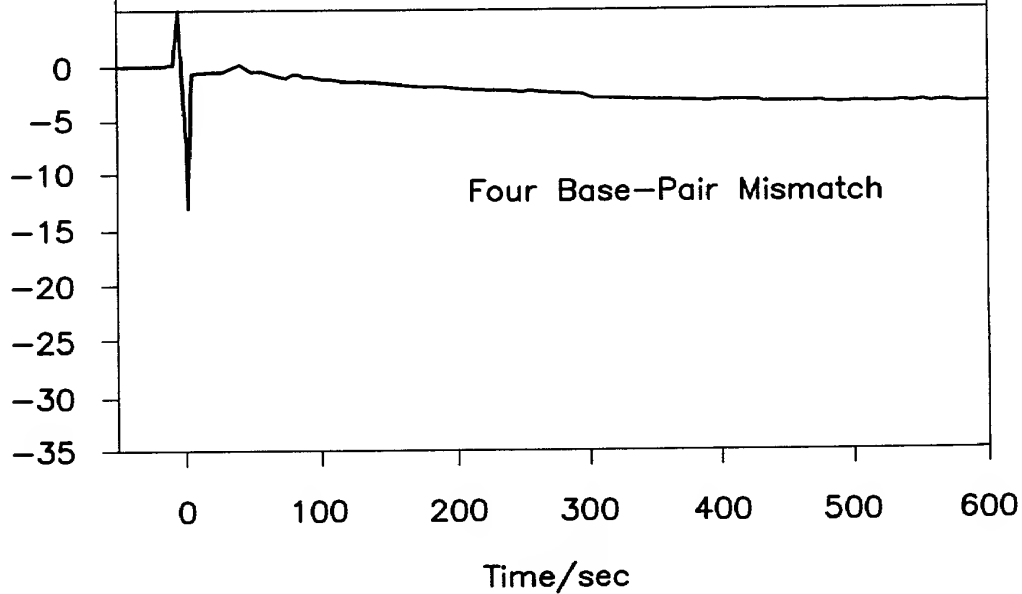


FIG. 9F



Hybridization at 57 °C with 1M NaCl,  
Target oligo concentration  $6\mu\text{g m}^{-1}$  (1.2 nM)

FIG. 9G

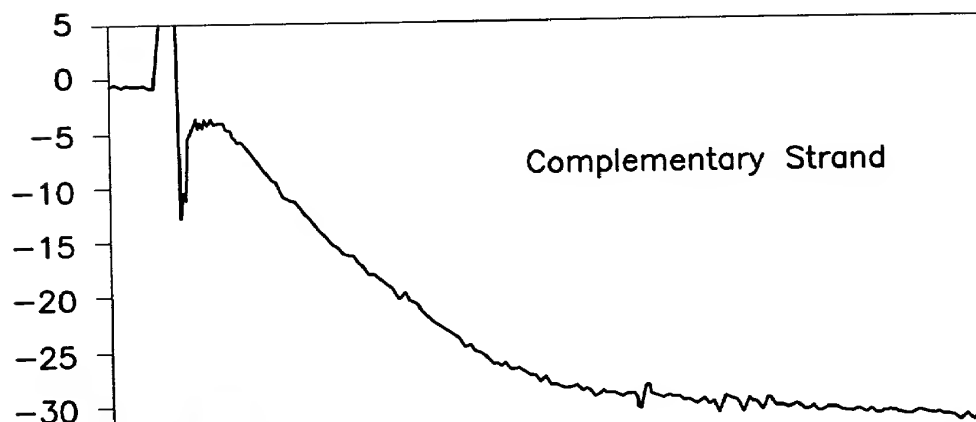


FIG. 9H

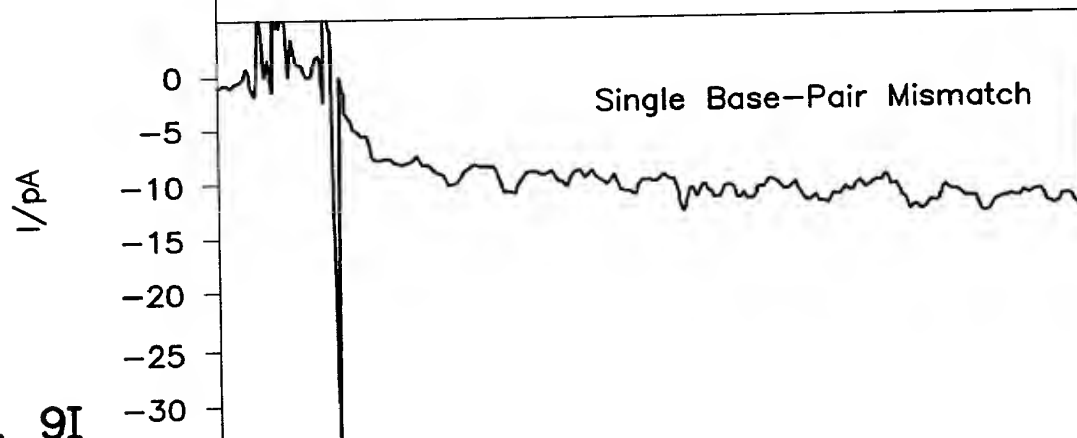
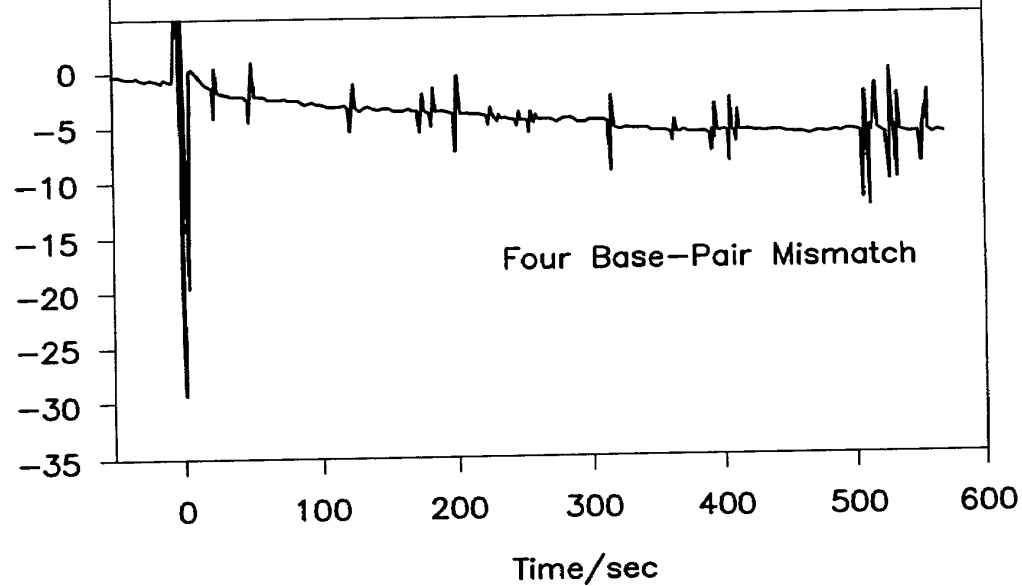


FIG. 9I



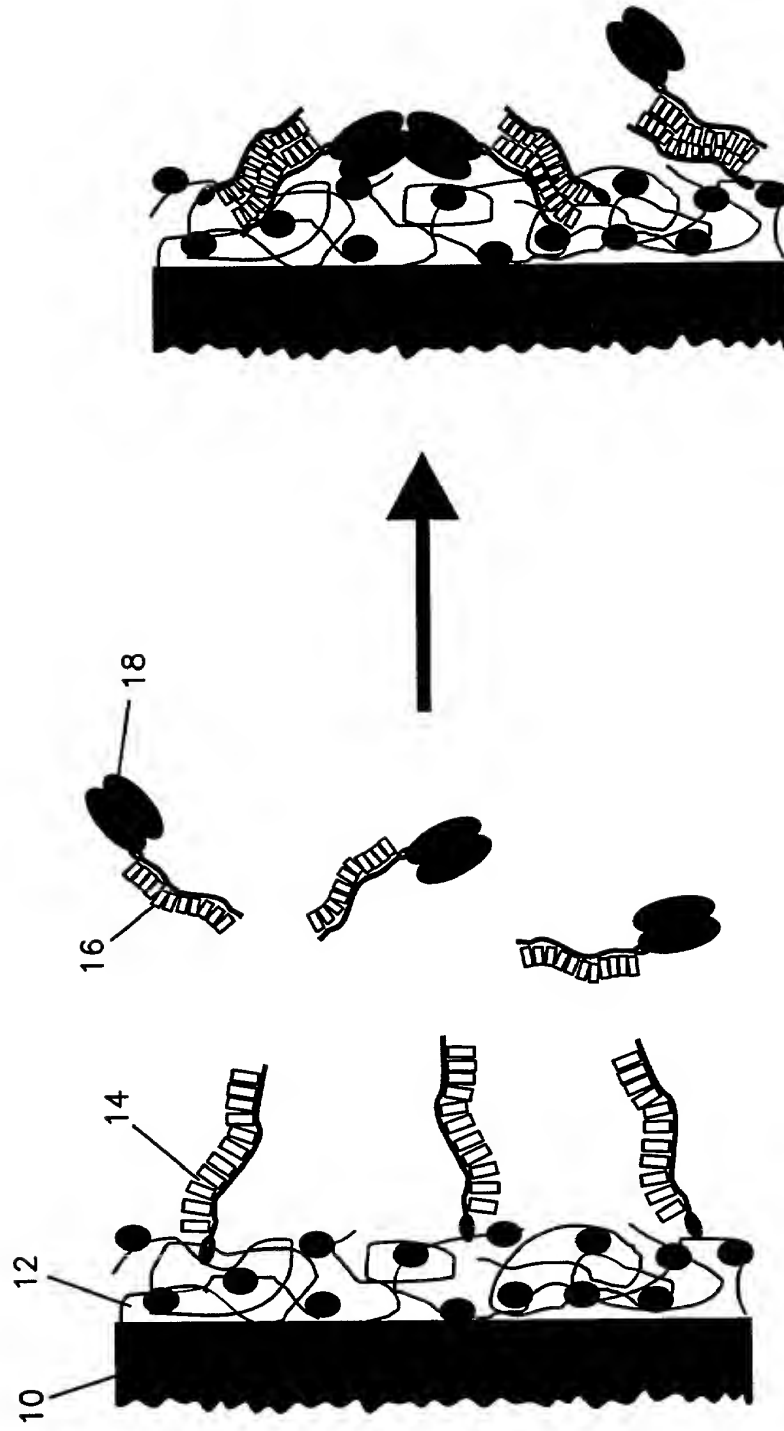


FIG. 10

FIG. 11

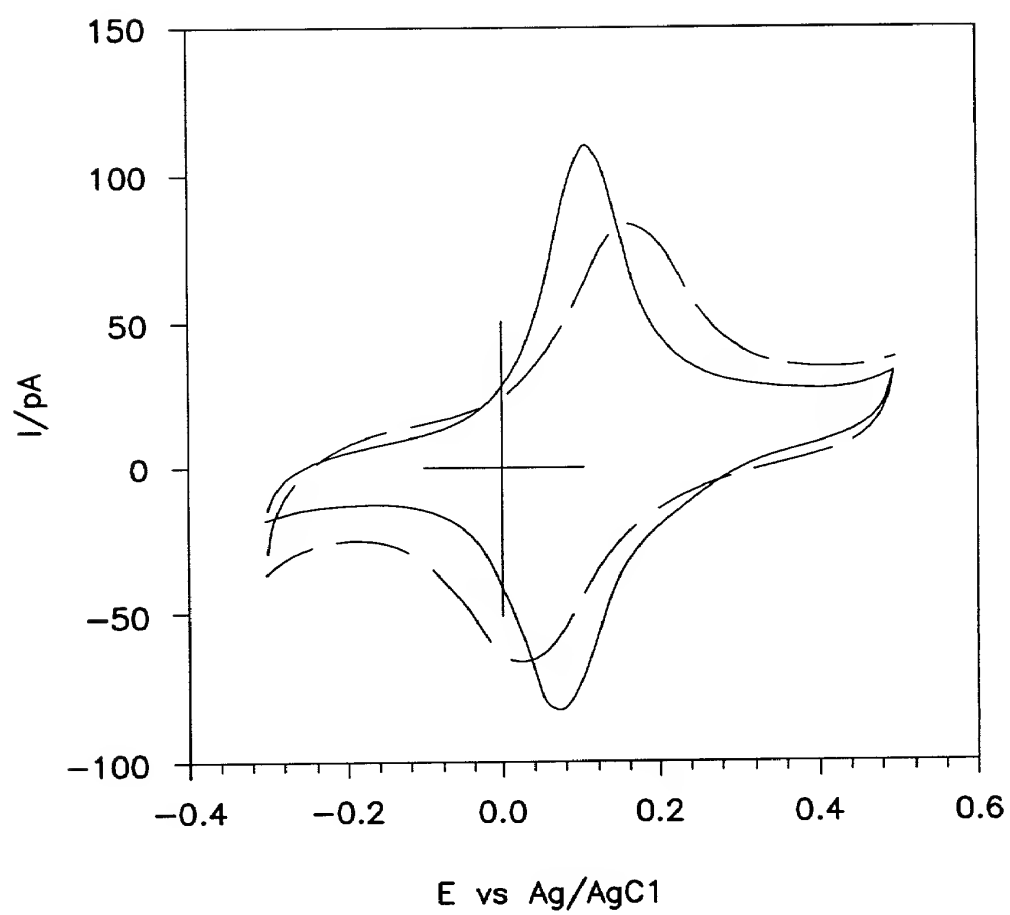


FIG. 12

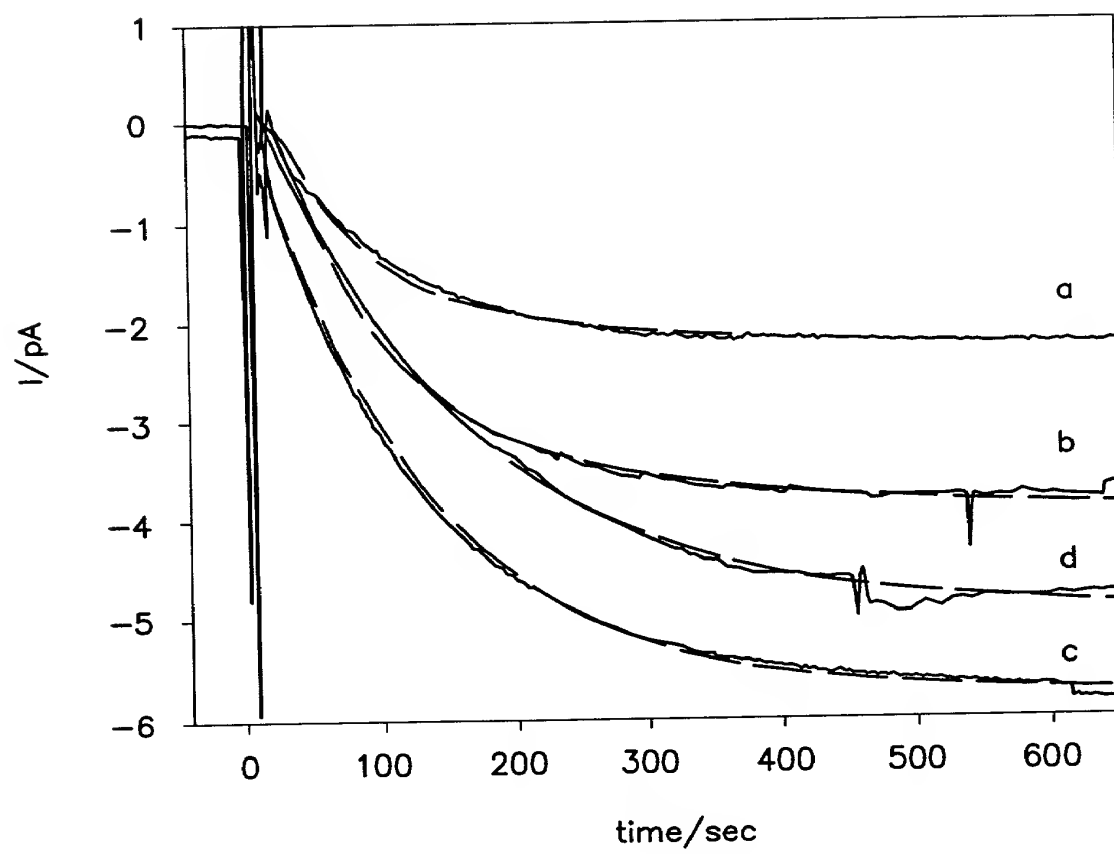


FIG. 13A

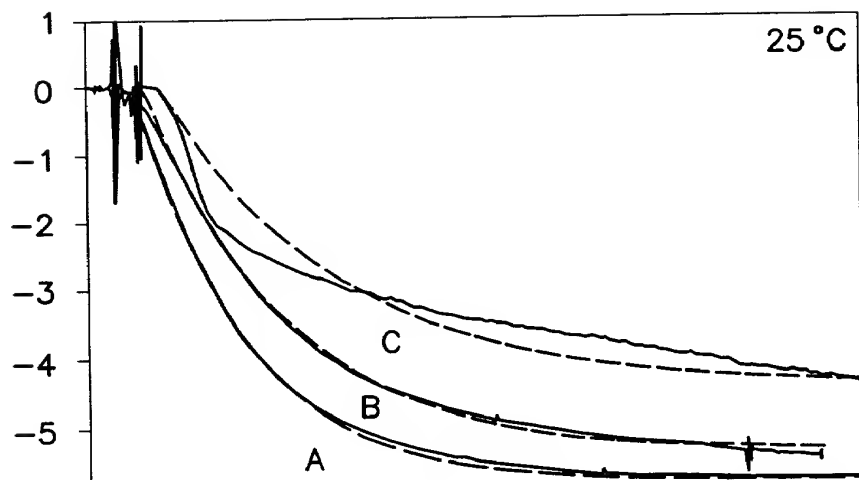


FIG. 13B

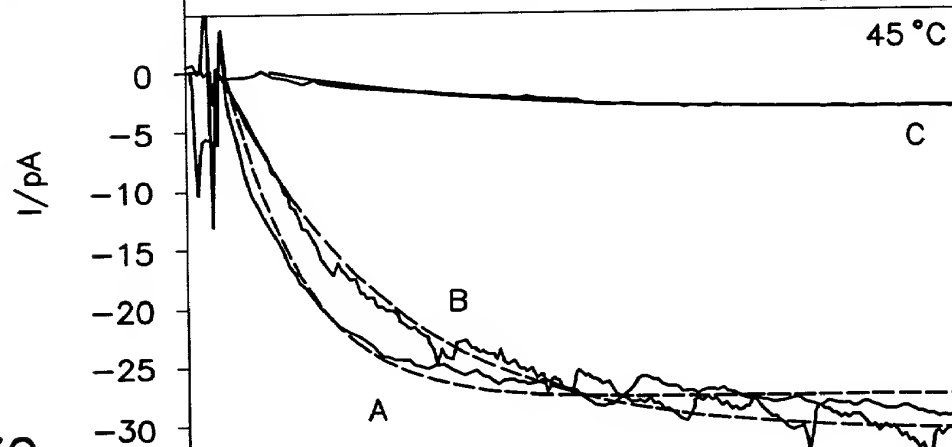


FIG. 13C

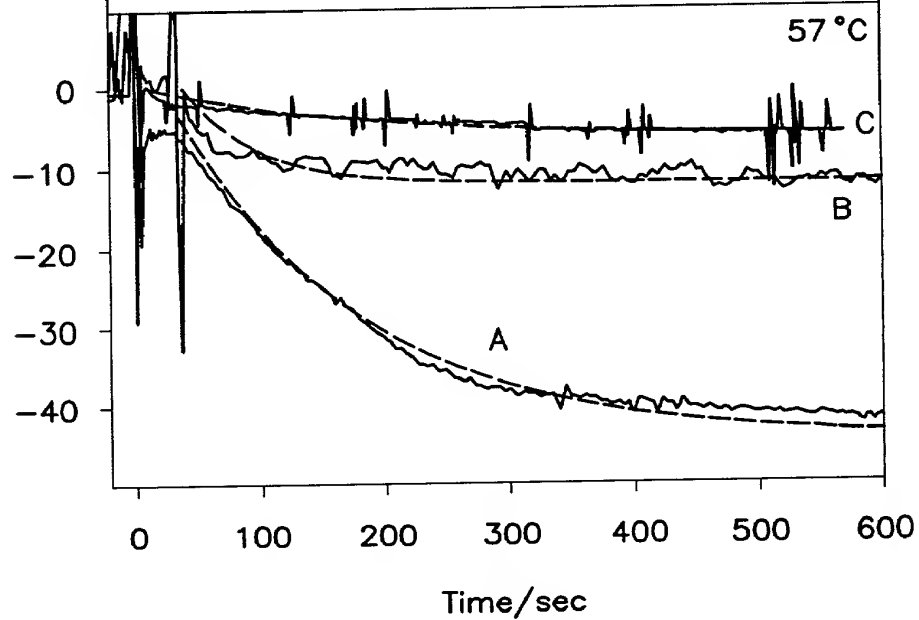


FIG. 14

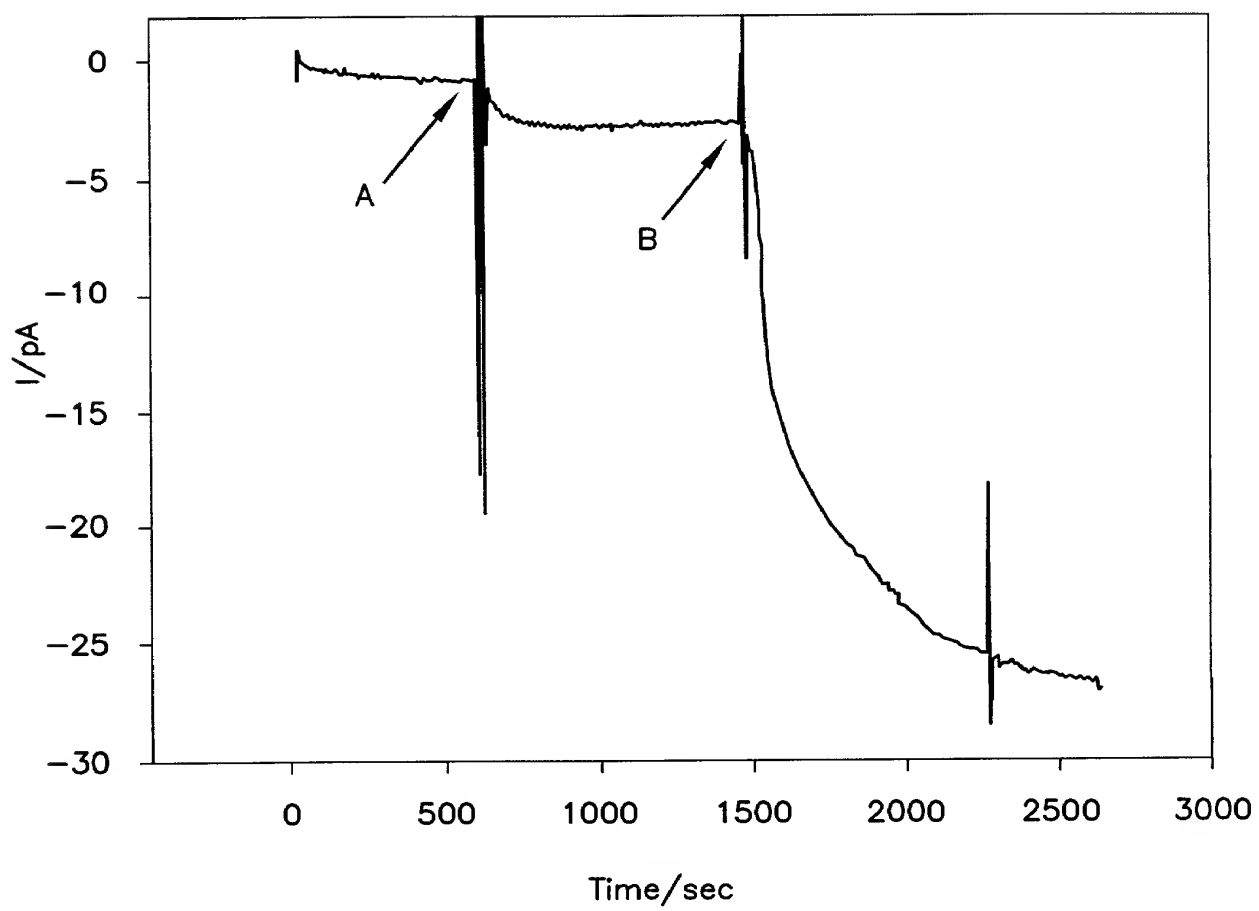


FIG. 15A

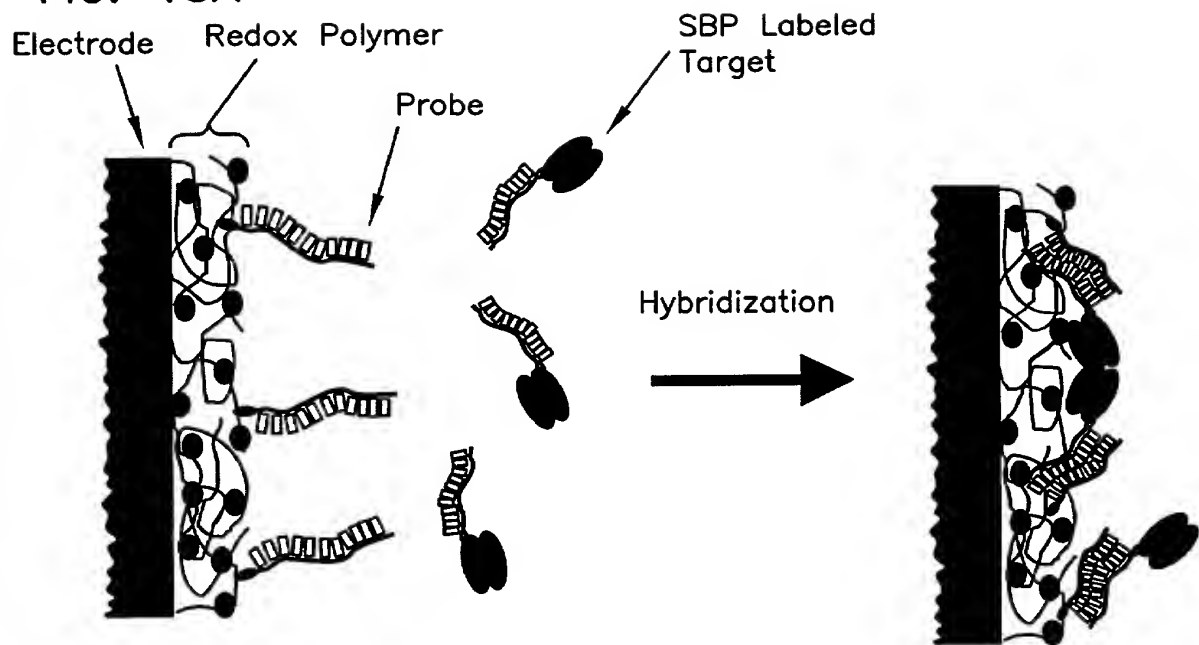


FIG. 15B

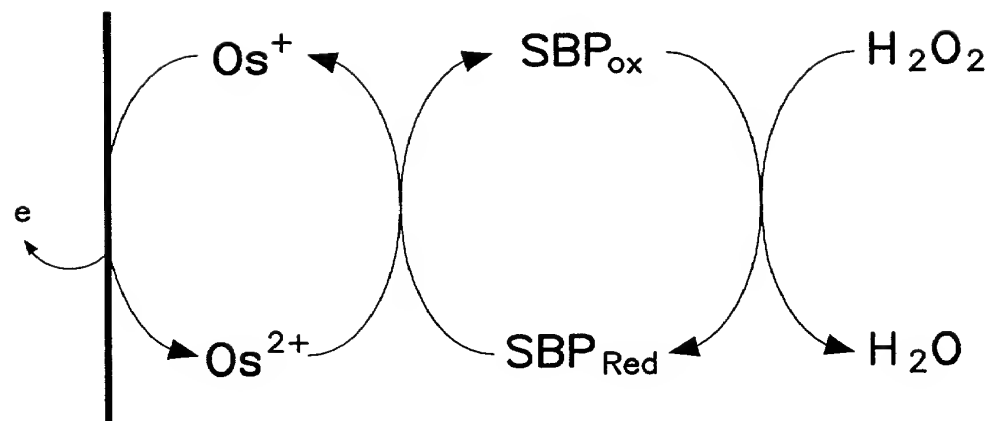




FIG. 15C

